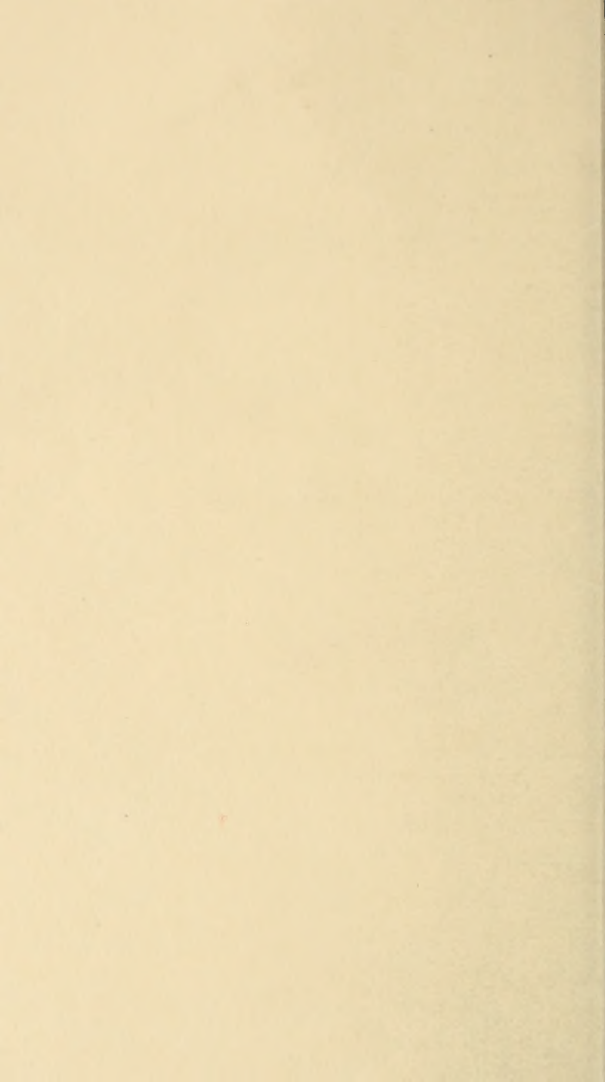


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149

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SLIP ME OVER A CONVENIENT TACK.
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★ **SEP 25 1923**
U. S. Department of Agriculture.

FALL 1904.
and Spring of 1905.

4,000,000 PEACH TREES.

Tennessee
Wholesale
Nurseries.

J. C. HALE, Proprietor,
WINCHESTER, . . . TENNESSEE.

Western Union Telegraph, Long Distance
Telephone and Express Office in
our Building.

SEASON 1904. SEPT. 1st.

**Tennessee Wholesale Nurseries,
Winchester, Tenn.**

**REFERENCES—Bank of Winchester, any
Business House in Winchester.**



Guarantee of Genuineness.

We exercise the greatest care to keep our varieties PURE and TRUE to name, and we hold ourselves in readiness at all times to replace, on proper proof, all stock that may prove otherwise. But it is mutually agreed between ourselves that we shall not at any time be liable for any amount greater than the original price of the goods.

ANNOUNCEMENT TO THE TRADE.

In issuing this our Seventh Annual Catalogue to the trade we do so with every reason to feel proud of the immense growth of business since we established a wholesale peach tree nursery seven years ago. At that time our first planting was on ten acres of leased land, and we grew for the first years trade about 200,000 peach trees, and we had considerable trouble in disposing of that number. Since that time our business has gradually grown until we now have to offer the trade four million peach trees, occupying 500 acres of fine Middle Tennessee land conceded to be the finest peach tree nursery land in the world, and we now find it less trouble to sell four million peach trees than it was seven years ago when we first started in business to sell 200,000. This large increase in business is due largely to the continued patronage of our customers from year to year and to our branching out and shipping trees into every nook and corner of the United States and into foreign countries. We wish to thank the trade generally for their liberal patronage in the past and hope for a continuance of the same.

Very truly yours,

J. C. HALE, Proprietor,
TENNESSEE WHOLESALE NURSERIES.

PEACH.

One Year on Native Peach Root.

Tennessee grown trees are regarded as the healthiest trees grown in any part of the United States, being entirely free from San Jose Scale, Root Knot, Yellows and Rosetta.

	Per 100	Per 1000
5 to 6 feet, $\frac{3}{4}$ to 1 in. well branched	\$10 00	\$45 00
5 to 6 feet, $\frac{5}{8}$ to $\frac{3}{4}$ " " "	10 00	40 00
4 to 5 feet, $\frac{9}{16}$ to $\frac{5}{8}$ " " "	10 00	35 00
$3\frac{1}{2}$ to 5 ft. $\frac{1}{2}$ to $\frac{9}{16}$ " " "	8 00	30 00
3 to 4 feet, $\frac{7}{16}$ to $\frac{1}{2}$ " " "	8 00	25 00
3 to 4 feet, less $\frac{7}{16}$ branched	6 00	22 00
2 to 3 feet, little if any branched	5 00	20 00
1 to 2 feet, " " " "	4 00	15 00
2 to 3 feet, June Buds,	8 00	25 00
1 to 2 feet, " "	6 00	15 00
4 to 10 in., " "	5 00	10 00

JUNE BUDS ON NATIVE STOCK.

The demand for June Buds has assumed such enormous proportions in the last few years that it has led us to engage actively in the propagation of Peach trees by June budding. Our success along this line has been very satisfactory, and this season we have increased our June budding three-fold. We will have the largest stock of June Buds this fall and spring of 1905 that has ever been offered to the trade. We make a specialty of the leading varieties of June budding. Our prospects for a fine grade in June Buds were never better at this season of the year. We are located in the very heart of the healthy Peach region of Tennessee.

Nurserymen and fruit-growers generally will do well to give this matter serious thought before placing their orders.

PEACHES.

The Peach tree requires a well-drained moderately rich soil—warm, sandy loam is probably the best.

In order to preserve the continued healthy growth of the tree and the fine quality of the fruit, the Peach should have the shoots and branches shortened in every year or two, so as to preserve a round, vigorous head; and the land should not be seeded to grass, but kept in constant cultivation.

The following have been selected as the best, including many new varieties, which furnish in succession for over four months, commencing about July 1st:

Albright's Winter. A new Peach, originated in Guilford county, N. C. It is of fine size and handsome appearance; color, white, changing to light orange; of fine quality; juicy, sweet and rich; clingstone. Ripens late in October, and if properly stored will keep into December. Will probably not be valuable north of Virginia.

Alexander Early. Large size, well grown specimens measuring eight inches in circumference; handsome and regular in form with deep maroon shade, covered with the richest tint of crimson; rich and good in quality with a vinous flavor; adheres to the stone; should remain on the tree until fully ripe. Last of June.

Amelia. From South Carolina; very large and beautiful, white, nearly covered with crimson; flesh white, juicy, melting, sweet, rich vinous; one of the best peaches for home consumption,

but too tender for long transportation; freestone
Last of July.

Amsden. Fruit medium; color red, beautifully shaded and mottled with a very dark red, nearly covering a greenish-white ground; flesh white, with a delicious flavor when ripened on the tree. Middle to end of June.

Admiral Dewey. Skin deep, orange-yellow, with crimson cheek. Flesh clear yellow to the stone, juicy, melting, vinous; quality very good. Ripens with Triumph.

Baldwin's Late. Medium roundish, oblong; skin greenish-white, with a pale-red cheek; flesh firm, juicy, melting and well-flavored. Ripe October 5th to 25th; free.

Belle. (*Belle of Georgia.*) Very large; skin white with red cheek; flesh white, firm and of excellent flavor. Tree rapid grower, very prolific; fine shipper. Ripe July 5th to 20th.

Bokara No. 3. Raised from seed procured from Bokara, Asia; has been fruited in Iowa several years and found the hardiest and best peach known there. Is highly recommended by prominent horticulturists, including Prof. Budd and Silas Wilson. Tree has stood 28 degrees below zero with but little injury to tips, and produced fair crops of fruit after 21 below. Fruit large, yellow with red cheek, of good quality, perfect freestone; skin tough; fine shipper. August.

Brigg's Red May. Above medium; very highly colored; flesh greenish-white, very juicy, vinous, and of very good quality; adheres somewhat to the stone, of firm texture; tree very prolific. Ripens with the Amsden.

Chair's Choice. Origin, Maryland; has no superior in quality and flavor, and for profit is without a rival; large, yellow, free, rich in color, flesh very firm, and ripens after Smock; great bearer.

Chinese Free. Large, oblong, skin white, with red cheek; flesh red, firm and well flavored; free from rot which makes it a very desirable market variety; ripe July 5th to 15th.

Chinese Cling. Most popular Southern peach; immense size, oblong, creamy white, with faint flashes of red. August.

Crawford's Early. This beautiful yellow peach is highly esteemed for market purposes. Fruit large oblong; skin yellow, with fine red cheek; flesh yellow, juicy, sweet and excellent; productive; free. Last of July.

Crawford's Late. Fruit of the largest size; skin yellow, or greenish-yellow, with deep red cheek; flesh yellow; productive; one of the best; free. Last of August and September.

Carman. Closely following Waddell we have in Carman another Peach of North Carolina type that promises great value. The originator says it is either a seedling of or sister to Elberta; tree of same habit of growth, only has larger and darker colored foliage. Tree hardy and productive, and fruit practically rot-proof, as original tree, standing in low, wet ground, has perfected its fruit two seasons, while other varieties all about have rotted entirely. Carman is described as large, broadly oval in form, pointed; skin yellowish-white, dotted and flushed red; flesh of creamy white, slightly tinged red, of a sprightly vinous flavor. *The Rural New Yorker* first de-

scribed it some years ago as an extra large yellow Peach, like Elberta, only five weeks earlier; it certainly is of Elberta type, but is not strictly a yellow Peach, neither is it white. Size large, resembling Elberta, an extra fine flavor; skin tough makes it the great market peach of its season.

Capt. Ede. From South Illinois, where it is largely planted; said to be an improved Elberta ripening ten days earlier. Large, yellow freestone, excellent quality, handsome, good shipper. Early in July.

Crosby. Medium size, bright orange yellow, streaked with carmine. On account of its beautiful color and fine quality it commands a ready sale in competition with best standard market sorts. Claimed to be the hardiest of all peaches. Good for home and market. September 10th; free.

Early Belle. (*Hiley.*) Very large, skin white, with red cheek; flesh white, firm and of excellent flavor; the fruit uniformly large and showy; tree a rapid grower and very prolific. A seedling of Chinese Cling, originated by Mr. Lewis A. Rumph, Marshalville, Ga. Ripe July 1st to 15th. (New.) Free.

Early Michigan. Fruit large size, skin greenish white, nearly covered with dark red, flesh white, melting, juicy and good; very hardy and prolific bearer; ripe June 15 to July 1st. Free.

Early Rivers. Large, light straw color, with delicate pink cheek; flesh juicy and melting, with very rich flavor. First of July; free.

Elberta. A Georgia Cross between Crawford and Chinese Cling; very large, well colored, all things considered, the finest yellow freestone in

cultivation; no one can go amiss by planting it; fruit perfectly free from rot, and one of the most successful shipping varieties. July 20th.

Family Favorite. Free. Seedling of Chinese Cling, of better color, large, clear, waxen complexion with blush, prolific, firm. Valuable for shipping, canning or drying. Last of July.

Emma. Fruit very large; skin golden yellow with red cheek; flesh yellow, fine grain, firm juicy and highly flavored; tree luxuriant grower and quite prolific; a perfect freestone; one of our most attractive, profitable market varieties; ripe July 25th to August 5th.

Fitzgerald. New. From Canada; fruited in Michigan. It is one of the hardiest peaches, both in bloom and tree; very prolific; large size; thick, solid flesh; seed very small; quality one of the best. Its beautiful yellow color, shaded with red, makes it one of the most attractive peaches. Will be a leading market fruit when it becomes fully known. Ripens middle to last of July.

Foster. Large deep orange red, becoming very dark red on the Sunny side; flesh yellow, very rich and juicy, with sub-acid flavor; earlier than Early Crawford; very handsome; free.

General Lee. An improved Chinese Cling; very valuable. August 20th.

Golden Drop. This variety has a sort of transparent, golden appearance, rendering it immensely attractive in market, selling for the highest price. Good quality, a very early and profitable bearer; hardy. Medium size. Last of September.

Globe. An improvement on Crawford's Late; fruit large, globular, of a rich golden yellow with

red blush; flesh yellow, juicy. August; free.

Greenesboro. Origin, North Carolina. Ripens with Alexander, but much larger. Round; flesh white, very juicy, of good quality; bright red over yellow, highly colored in the sun. Fruited with us this year for the first time. A promising market variety.

Heath Cling. Large, oblong, creamy white, slightly tinged with red in the sun; very tender, juicy, melting; very rich and luscious. September 15th.

Hale's Early. Fruit medium size; skin clear, smooth, bright, delicately marbled with bright and dark red on the sunny side; flesh very melting, juicy and high-flavored. July 10th to 20th; free.

Henrietta. (*Levy.*) The most magnificent yellow cling known; of largest size; mostly covered with bright crimson; hardy, productive, sure bearer. Always commands fancy prices. September 25th.

Hill's Chili. Medium size dull yellow; tree very hardy, a good bearer; highly esteemed as a market fruit where hardy varieties are a necessity. Last of September.

Indian Blood. Large; skin dark claret, downy, with deep red veins; flesh very juicy, vinous and refreshing. August 1st to 15th; cling.

Kalamazoo. Large, golden yellow, with crimson cheek; flesh thick yellow; superb quality; small pit. Strong grower, early bearer, hardy and productive. September.

Lady Ingold. We introduced this peach some ten years ago. It originated on a farm adjoining

these Nurseries. It is now becoming a great market variety; some of the leading fruit growers in South Georgia pronounce it the best market variety they have. Fruit medium to large, round; color yellow, covered with bright, rich red; flesh yellow, quality, one of the best; a clear freestone. Ripens with Mountain Rose.

Late Rareri*ripe*. Large; pale - greenish yellow, marbled and covered with reddish spots; cheeks dull deep red, mottled with fawn-colored specks; flesh white, but red at the stone; very juicy, melting and of rich high flavor; very productive. Early in September.

Lemon Cling. (*Pineapple Cling*.) Large, oblong, having swollen point similar to a lemon; skin yellow, with red cheeks; flesh yellow, firm, juicy and sweet; tree a fine grower. August.

Lemon Free. Almost lemon shaped, pointed at the apex; color a pale lemon yellow when ripe; it is of largest size, the finest specimens measuring over twelve inches in circumference; of excellent quality; ripens after the Late Crawford; is immensely productive.

Louise. (*Early Louise*.) Origin same as that of Early Beatrice and Early Rivers; medium size; bright red; melting, juicy and excellent; valuable. Middle of July; free.

Mammoth Cling. Resembling Heath Cling, but double in size; originated in Southern Missouri. September 20th.

Mamie Ross. A Chinese type; larger and finer in every way than Early Rivers, with which it ripens; very large, white, with a beautiful blush next to the sun; hardy; an immense bearer.

Mountain Rose. Large, red; flesh white, rich, juicy, excellent; one of the best early peaches, ripening with Troth's Early, and much larger and finer than that variety; should be in every collection. July; free.

Nix Late. A large, late, oblong clingstone from Georgia; white, tinged with red; flesh white, of fair quality. October.

Old Mixon Cling. Large, pale yellow, with red cheek; juicy, rich and highly flavored; one of the best clingstone peaches. August 20th.

Old Mixon Free. Large, pale yellow, with deep red cheek; rich and good; one of the best. August.

Picquet's Late. A Georgia variety of large size; yellow, with red cheek; flesh yellow, melting, sweet, of the highest flavor; freestone; a valuable acquisition. September.

Reeve's Favorite. Fruit very large, round; skin yellow; juicy, melting and excellent; tree hardy and productive; one of the best and most reliable yellow market peaches. Last of July; free.

Ringgold Cling. Much larger than Heath; every way an improvement on that popular kind. September 1st.

"Slappey." The earliest and handsomest freestone peach grown; ripens at a season when the market is bare of good peaches; a thrifty grower; very hardy and prolific, excellent flavor, splendid keeping qualities, free of excessive rot usually caused by too much rain. No better shipper yet introduced; ripens thoroughly to the seed; very sweet, yellow flesh; color, a clear golden yellow,

with dark shades; a beauty. The secret of successful peach growing depends upon the selection of varieties for planting. The "Slappey" ripens from June 15th to July 1st; is over and your money made before the general crop comes. Best peach of its season; free.

Sallie Worrell. A new variety from Wilson, N. C.; fruit very large, sometimes measuring fourteen inches in circumference; color creamy white, shaded and splashed and pale to deep red; flesh firm, very juicy and delicious; begins to ripen last of August and continues several weeks. Do not think it will do well north of Virginia; free-stone.

Salway. Fruit large, roundish, deep yellow, with a deep marbled brownish red cheek; flesh yellow, firm, juicy, rich, sugary; a new English variety; a late showy market sort; free; last of September.

Smock Free. Fruit large, oval; skin orange yellow, mottled with red; a good market sort. September 15th.

Sneed. The most remarkable early peach yet introduced; it ripens a week to ten days earlier than Alexander and belongs to an entirely different type from Alexander and Hale's Early; it is very distinct in tree and fruit, belonging to the Chinese Cling type; size medium; white with flush on cheek; free.

Stump the World. Very large, roundish; skin white, with a bright red cheek; flesh white, juicy and good; free.

Susquehanna. One of the handsomest peaches; large, yellow and red; melting, rich and good; origin, Pennsylvania; free. September.

The Champion. Originated at Nokomis, Illinois; fruit large, beautiful in appearance; flavor delicious; sweet, rich and juicy; skin creamy white, with red cheek; freestone. August 15th. The peculiarity of this great acquisition is its hardiness, and the crowning events in its history of its having stood a temperature of 18 below zero in the winter of 1887-8, and produced an abundant crop the following season; and again in 1890 producing a full crop when the peach crop was a universal failure; free.

Tillotson. (*Early Tillotson.*) Well deserving of the high favor in which it is held; fruit medium size; skin dotted in the shade, dark, deep red in the sun; flesh whitish-red at the stone, to which it partly adheres; juicy, rich and highly flavored; one of the best early peaches for the South; does not do so well North. Middle of July.

Thurber. A seedling of Chinese Cling, which it resembles in size and color, but more delicate and highly flavored; originated by Mr. P. J. Berkman, Augusta, Ga.; ripe July 5th to 15th; free.

Triumph. Earliest yellow flesh peach, with good eating and shipping qualities. Ripens with Alexander, blooms late, sure and abundant bearer; strong, vigorous grower. Fruit good size, yellow, with red and crimson cheek.

Troth's Early. A very early and excellent peach of medium size; whitish, with a very fine red cheek; flesh juicy, sweet and very good; one of the most popular and profitable varieties for early marketing; free; middle of July.

Victor. The earliest peach known; ripens ten

days earlier than Sneed. Tree vigorous compact grower; a regular and immense bearer; flavor very pleasant, sub-acid; clingstone. A seedling of the Chinese Cling, crossed with Spanish Blood, bordering on the Indian type. Ripened its whole crop of fruit in '97, between May 8th and 16th. Introduced by Foster & Pertle, of Fruit Smith Co., Texas.

Wagner. Very large, yellow, more or less colored on sunny side; juicy and of fine flavor; free; first to middle of August.

Waddell. Size medium to large, oblong; rich creamy white, bright blush on sunny side, covering half of the peach; flesh firm, rich, sweet; melting when fully ripe; freestone; about as large as Belle of Georgia, and ripens close after the Triumph; for family use or for market it is equal to any of its season, if not superior; of the North China family.

Waterloo. A seedling, originated in Waterloo, N. Y. Size medium to large, good specimens measuring nine inches in circumference and weighing five ounces; form, round with a deep suture on one side; color pale whitish green in the shade, marbled red, deepening into dark purple crimson in the sun; flesh greenish white, with abundance of sweet, vinous juice; adheres considerably to the stone, like Hale's, Amsden's, etc. Ripens with Amsden.

Wheatland. Large, roundish; skin golden yellow, shaded with crimson on the sunny side; flesh yellow, rather firm, juicy, sweet and fine quality; tree vigorous. August.

Wonderful. This good peach created a re-

markable furor at the Mt. Holley Fair, of New Jersey. In beauty, productiveness and other desirable qualities, it is so fine the word "Wonderful" unconsciously escapes so many upon seeing it, that it became known at once as that "Wonderful Peach;" hence that name has been accepted for it, contrary to the wishes of the owners, by force of circumstances. It is a freestone of the richest golden yellow, largely overspread with vivid carmine, and ripens after nearly all other peaches.

Yellow St. John. Large; flesh yellow, equal in flavor to Crawford's; exceedingly valuable for an early market variety; free; July.

PACKING AND PACKING CASES.

We begin packing October 1st, and continue to March 1st. Our packing is personally superintended by the proprietor. We spare no pains in packing so as to insure absolute safety in transportation. Usual charges for packing.

SHIPPING.

State how you wish goods shipped, whether by freight or express, also route. When no directions have been given we use our own judgment, always looking to the interest of our customer, without assuming responsibility.

GRADING.

We grade carefully by height or caliper. For instance, in a grade from four to five feet, four

feet trees are included, but five foot go into the next grade. If plump five foot trees are wanted, the order must be for five to six feet. When possible, we prefer to send samples to prospective customers.

CLAIMS.

All claims must be made immediately on receipt of goods, or they will not be allowed.

NATURAL TENNESSEE PEACH PITS.

We make it a business to collect Wild Tennessee Peach Pits, and usually have a large surplus to offer the trade.

Parties in need of Peach Pits will do well to correspond with us. Prices on application.

J. C. HALE,

PROPRIETOR

TENNESSEE WHOLESALE NURSERIES,

WINCHESTER, TENNESSEE.

We are agents for the Goulds Celebrated Spray Pumps.

Combination Knapsack Pump.

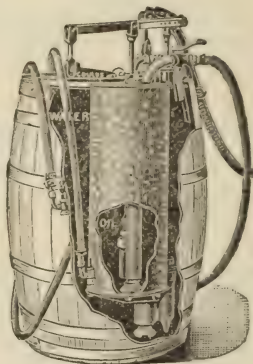


Fig. 1323.

Fig. 1323 consists of 5-gallon galvanized tank inside of which is Brass Pump. Is provided with straps for carrying on the back or may be used as a bucket sprayer by removing long lever and operating Pump by handle at top.

Fig. 1323 as shown in cut, with 4 feet of $\frac{3}{8}$ inch discharge hose, "Seneca" Nozzle and pipe extension, \$15.00.

SIDE LINE.

HAVING had a great many customers wanting to buy in carload lots, and not being able to handle a full car of peach, have added as a side line to my peach business, in order to accommodate this class of trade, a general line of nursery stock. But this season I only have, to offer, apple, pear, cherry and plum. I have 400,000 2-year old apple, extra fine, of a general assortment of varieties; also 50,000 Keffer pear, 100,000 1-year cherry and 50,000 plum. Prices on the above will be made on application. My apple is unusually fine; will be well dug, well graded and free from aphids and other diseases. If you want apple and pear in addition to peach, write me at once for prices.

Yours truly,

**Tennessee Wholesale Nurseries,
J. C. HALE, Proprietor.**



• ————— TO THE PUBLISHERS OF ————— •
SOUTHERN FRUIT GROWER
CHATTANOOGA, TENN.

In Accordance with the
SPECIAL ONE YEAR TRIAL OFFER

*made on the other side of this coupon I enclose herewith the sum of
TWENTY-FIVE CENTS for which send me the FRUIT GROWER
one year.*

Name

P. O. State

NOTE: *Enclose the 25 cents and this coupon carefully in a strong envelope addressed to*
SOUTHERN FRUIT GROWER, Chattanooga, Tenn.

SEE OTHER SIDE

To Whom it May Concern.

The single subscription price of the SOUTHERN FRUIT GROWER is 50 cents a year, but we have made arrangements by which our customers and friends who are not now subscribers may obtain the paper on trial one year by mailing this coupon with 25 cents direct to

SOUTHERN FRUIT GROWER **CHATTANOOGA, TENNESSEE**

Everyone who is interested in Fruit and Plant growing and kindred subjects should by all means read the best literature on how to take care of the trees; how to fight insect enemies; learn of the merits of different varieties; learn where to market fruit, and get all the information that will increase your interest in your work, and **save you money.**

For this purpose we do not know of anything better than the Southern Fruit Grower, published monthly at Chattanooga, Tenn., and which contains all the necessary information for successful fruit growing. The paper contains from 24 to 36 pages every month, and is filled to the brim with just the things that you should know.

The subscription price is 50 cents a year, but if you are not a regular subscriber, we have made arrangements whereby you can have it a full year for 25 cents, by filling out the blank on the other side and sending it to the publishers direct.

Tennessee Wholesale Nursery, Winchester, Tenn.

SEE OTHER SIDE.

STATE OF TENNESSEE.

NASHVILLE, TENN.

OFFICIAL CERTIFICATE.

TO WHOM IT MAY CONCERN:

This is to Certify, That in accordance with an Act of Assembly, approved April 20, 1901, I have on the 15th and 16th days of July 1904, made an inspection of the Nurseries of Tennessee Wholesale Nurseries, at Winchester, Tennessee, and that I found the stock in these Nurseries apparently free from the San Jose Scale and all other insects and diseases of a seriously injurious nature.

This certificate is to cover only stock grown in the above named Nurseries, and becomes invalid after August 1, 1905.

GEO. W. MARTIN,

State Entomologist.